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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/581,279	06/09/2000	OSMO NIKULAINEN	990.1228	4123

7590 05/01/2002

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1140 AVENUE OF THE AMERICAS
NEW YORK, NY 10036

EXAMINER

HALPERN, MARK

ART UNIT	PAPER NUMBER
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1731

13

DATE MAILED: 05/01/2002

Please find below and/or attached an Office communication concerning this application or proceeding.


Response to Rule 312 Communication	Application No.	Applicant(s)	
	09/581,279	NIKULAINEN ET AL.	
	Examiner	Art Unit	
	Mark Halpern	1731	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 20 March 2002 under 37 CFR 1.312 has been considered, and has been:
- a) ☐ entered.
 - b) ☐ entered as directed to matters of form not affecting the scope of the invention.
 - c) ☐ disapproved because the amendment was filed after the payment of the issue fee.
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
 - d) ☒ disapproved. See explanation below.
 - e) ☐ entered in part. See explanation below.

Notice of Allowability was issued on 1/29, 2002. An Examiner's Amendment was issued upon the Applicants approval.

Applicants request to cancel claims 1-6, and 15, amend claims 7, 9- 11, 13-14, and to add for consideration of new claims 16-20, would require significant amount of time for search of prior art and consideration of the changes in the claims at this time; said changes from "bores" to "openings", "blind-drilled bores" and "countersinks" in the outer surface of the roll mantle and through the said roll mantle need to be examined.


 STEVEN P. GRIFFIN
 SUPERVISORY PATENT EXAMINER
 TECHNOLOGY CENTER 1700

MH

Handwritten initials: MB, OK